

218249US0DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: :

TADASHI KATAFUCHI ET AL :

SERIAL NO.: NEW APPLICATION :

FILED: HERewith :

FOR: SUCCINIMIDE COMPOUND PROCESS
FOR PRODUCING THE SAME,
LUBRICATING OIL ADDITIVE, AND
LUBRICATING OIL COMPOSITION
FOR INTERNAL COMBUSTION
ENGINE

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 1-5.

Please add new Claims 6-9 as follows:

.6. (New) A method of promoting acid-neutralization in a cylinder oil for engines of ships, wherein sulfur in said cylinder oil forms SO_x in exhaust gas from said engines, which SO_x reacts with water in said exhaust gas to form sulfuric acid, said method comprising adding to the cylinder oil, as an acid-neutralizing promoter, a succinimide compound obtainable by reacting a polyamine having a carbon/nitrogen weight ratio of from 0.85 to